

[Sign in](#)

Google

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)[Advanced Search](#)  
[Preferences](#)**Web**Results 1 - 10 of about 178,000 for pseudorandom code hopping sequence. (0.06 seconds)Spread Spectrum Systems

Time **hopping**; Direct **sequence**; Frequency **hopping**. **Pseudorandom Code** Generators, Scramblers, and Descramblers. All spread spectrum systems make use of ...  
cbdd.wsu.edu/kewlcontent/cdoutput/TR502/page74.htm - 16k - [Cached](#) - [Similar pages](#)

[PDF] Performance comparison of frequency hopping and direct sequence ...

File Format: PDF/Adobe Acrobat

centre frequency in a specific "**hopping sequence**". This is accomplished using a **pseudo random**. "spreading code" to control a frequency agile local ...  
ieeexplore.ieee.org/iel5/7069/19062/00881461.pdf?arnumber=881461 - [Similar pages](#)

[PDF] Chip-rate Hopping Counters Chip-rate Detection Of Direct Sequence ...

File Format: PDF/Adobe Acrobat

noise in a downlink). SYSTEM DESCRIPTION. The chip-rate **hopping** pattern is illustrated in Figure. 1., and the properties of the **pseudorandom codes** used are ...  
ieeexplore.ieee.org/iel3/5148/13984/00644990.pdf?arnumber=644990 - [Similar pages](#)  
[ [More results from ieeexplore.ieee.org](#) ]

Spread Spectrum Tutorials, Development Tools, & Designs

The specific order in which the **hopping** occurs is determined by a **hopping** table generated with the help of a **pseudo-random code sequence**. ...  
members.aol.com/newwaveins/ - 34k - [Cached](#) - [Similar pages](#)

An Introduction to Direct-Sequence Spread-Spectrum Communications ...

Applied at the LO stage, FHSS PRN **codes** force the carrier to change or **hop** according to the **pseudo-random sequence**. If the PRN acts as an on/off gate to the ...  
www.maxim-ic.com/appnotes.cfm/appnote\_number/1890/ - 38k - [Cached](#) - [Similar pages](#)

[PDF]  $C=W \log (1+S/N)$  bits/sec S NFile Format: PDF/Adobe Acrobat - [View as HTML](#)

**hopping sequence** is determined by a **pseudo-random code**  $2^{27}-1$  long, changing the carrier. frequency to any one of 79 different frequencies at a rate of up ...  
bvsystems.com/Tech/Articles/Archives/22Spread%20Spectrum%20Series1.pdf - [Similar pages](#)

FM 11-32 Chptr 4 FH Networks

SINCGARS uses a **pseudorandom code sequence** so both radios **hop** in the same order. The radio's digital circuits generate the **hopping sequence**, ...  
https://atiam.train.army.mil/soldierPortal/atia/adlsc/view/public/9198-1/fm/11-32/Ch4.htm - 16k - [Cached](#) - [Similar pages](#)

[Paper] Multiple Antenna Systems with UWB Technology

In Ultra Wide Band Time-**hopping** spread spectrum techniques, a train of short ... is the **pseudorandom code** of j-th user (called a time-**hopping sequence**), ...  
www.actapress.com/PDFViewer.aspx?paperId=18530 - [Similar pages](#)

Spread Spectrum.

In frequency **hopping** systems, the carrier frequency of the transmitter abruptly changes ("or ... This pattern is in fact a **pseudo-random code sequence**. ...  
www.winncom.com/classroom/lesson/48.html - 40k - [Cached](#) - [Similar pages](#)

### Stevens Water Monitoring Systems

The DSSS receiver does not detect the narrow band signals because it is designed to "listen" to a **pseudo-random code sequence** generated by the transmitter ...

[www.stevenswater.com/telemetry\\_com/spectrum\\_info.aspx](http://www.stevenswater.com/telemetry_com/spectrum_info.aspx) - 26k - [Cached](#) - [Similar pages](#)

Result Page:    1   2   3   4   5   6   7   8   9   10    **[Next](#)**

---

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied?](#) [Help us improve](#)

---

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2007 Google

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6636552".pn.	US-PGPUB; USPAT	OR	ON	2007/05/11 07:51
L2	6	((pseudo\$1random or "PRN" or "PN") near3 code\$1) same (hopping near3 (sequence\$1 or pattern\$1)) same define\$1	US-PGPUB; USPAT	OR	ON	2007/05/11 08:39
L3	1	"5008899".pn.	US-PGPUB; USPAT	OR	ON	2007/05/11 08:39
S1	1	"20040218663".pn.	US-PGPUB; USPAT	OR	ON	2007/05/10 10:43
S2	386	375/132.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/09 13:10
S3	133	S2 and (FHSS or frequency\$1hopping\$1spread\$1spec trum or BT or bluetooth)	US-PGPUB; USPAT	OR	ON	2007/05/10 07:27
S4	26	S3 and CDMA	US-PGPUB; USPAT	OR	ON	2007/05/09 15:24
S5	1	"20020154679".pn.	US-PGPUB; USPAT	OR	ON	2007/05/09 15:24
S6	1	"6435066".pn.	US-PGPUB; USPAT	OR	ON	2007/05/09 15:25
S7	120	haartsen.in.	US-PGPUB; USPAT	OR	ON	2007/05/09 15:25
S8	120	haartsen.in.	US-PGPUB; USPAT	OR	ON	2007/05/10 07:21
S9	45	S8 and bluetooth	US-PGPUB; USPAT	OR	ON	2007/05/10 07:21
S10	9	S9 and CDMA	US-PGPUB; USPAT	OR	ON	2007/05/10 07:21
S11	4720	(FHSS or frequency\$1hopping\$1spread\$1spec trum or BT or bluetooth) same CDMA	US-PGPUB; USPAT	OR	ON	2007/05/10 14:12
S12	16	S11 and (375/131.ccls. or 375/132.ccls.)	US-PGPUB; USPAT	OR	ON	2007/05/10 14:13
S13	62	S11 same hybrid	US-PGPUB; USPAT	OR	ON	2007/05/10 07:41
S14	386	375/132.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/10 07:54
S15	133	S14 and (FHSS or frequency\$1hopping\$1spread\$1spec trum or BT or bluetooth)	US-PGPUB; USPAT	OR	ON	2007/05/10 07:54

## EAST Search History

S16	26	S15 and CDMA	US-PGPUB; USPAT	OR	ON	2007/05/10 08:16
S17	18	convert\$3 same DSSS same FHSS	US-PGPUB; USPAT	OR	ON	2007/05/10 08:25
S18	4	transform\$3 same DSSS same FHSS	US-PGPUB; USPAT	OR	ON	2007/05/10 08:26
S19	1	"7177297".pn.	US-PGPUB; USPAT	OR	ON	2007/05/10 08:37
S20	1	"20040228267".pn.	US-PGPUB; USPAT	OR	ON	2007/05/10 08:37
S21	408	((pseudo\$1random or "PRN" or "PN") same (hopping near3 sequence\$1)	US-PGPUB; USPAT	OR	ON	2007/05/10 11:03
S22	51	S21 and (375/131.ccls. or 375/132. ccls.)	US-PGPUB; USPAT	OR	ON	2007/05/10 10:44
S23	79	((pseudo\$1random or "PRN" or "PN") near3 code\$1) same (hopping near3 sequence\$1)	US-PGPUB; USPAT	OR	ON	2007/05/10 14:34
S24	2212	((pseudo\$1random or "PRN" or "PN") near3 code\$1) same (memory or stor\$3)	US-PGPUB; USPAT	OR	ON	2007/05/10 13:09
S25	8	S24 and (375/131.ccls. or 375/132. ccls.)	US-PGPUB; USPAT	OR	ON	2007/05/10 11:33
S26	654	((pseudo\$1random or "PRN" or "PN") near3 code\$1) same gold	US-PGPUB; USPAT	OR	ON	2007/05/10 14:02
S27	3	S26 and (375/131.ccls. or 375/132. ccls.)	US-PGPUB; USPAT	OR	ON	2007/05/10 13:09
S28	8	S26 and FHSS	US-PGPUB; USPAT	OR	ON	2007/05/10 13:13
S29	549	((pseudo\$1random or "PRN" or "PN") near3 code\$1) same (gold adj code\$1)	US-PGPUB; USPAT	OR	ON	2007/05/10 14:03
S30	15	S29 same (advantage or benefit)	US-PGPUB; USPAT	OR	ON	2007/05/10 14:03
S31	384	(FHSS or frequency\$1hopping\$1spread\$1spec trum or bluetooth) same (CDMA or DSSS) same (overlap\$3 or superimpose\$1 or combin\$5)	US-PGPUB; USPAT	OR	ON	2007/05/10 14:13
S32	7	S31 and (375/131.ccls. or 375/132. ccls.)	US-PGPUB; USPAT	OR	ON	2007/05/10 14:13
S33	3	((pseudo\$1random or "PRN" or "PN") near3 code\$1) same (hopping near3 sequence\$1) same generat\$3 same parameter\$1	US-PGPUB; USPAT	OR	ON	2007/05/10 15:04

## EAST Search History

S34	8	((pseudo\$1random or "PRN" or "PN") near3 code\$1) same (hopping near3 sequence\$1) same parameter\$1	US-PGPUB; USPAT	OR	ON	2007/05/11 08:03
-----	---	---	--------------------	----	----	------------------